

# Grinder

60-4311

OWNER'S MANUAL — Please read before using this equipment.

## ! IMPORTANT !

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.

⚠ — Warning

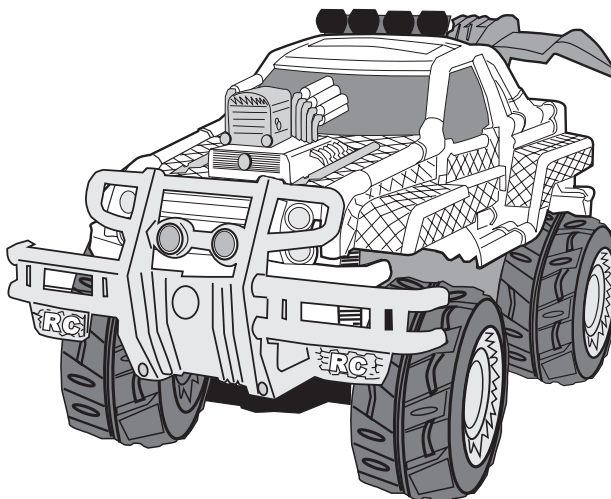
💡 — Hint

⚡ — Caution

📌 — Note

Thank you for purchasing the RadioShack Grinder. Your truck is built to handle the road, whether the road is the hallway or sidewalk.

Built to 1/18 scale, the truck can reach speeds up to 450 feet per minute. It comes in two frequencies (27 MHz and 49 MHz) so you can race with a friend, if you and your friend use cars that operate on different frequencies. Check your truck's box to see which frequency it uses.



## ⚡ CAUTION ⚡

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
- If you do not plan to use the truck for several days, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

## INSTALLING BATTERIES

Your truck requires six AA alkaline batteries and the transmitter requires one 9V battery (neither supplied) for power. For best performance and longest life, we recommend RadioShack alkaline batteries. ⚡

## IN THE TRUCK

1. Slide **ON/OFF** on the bottom of the truck to **OFF**.
2. Slide **OPEN/LOCK** to **OPEN**.



**RadioShack®**

www.radioshack.com<sup>SM</sup>

© 2002 RadioShack Corporation.

All Rights Reserved.

RadioShack and RadioShack.com are trademarks used by RadioShack Corporation.

**⚠ WARNING ⚠**  
**Installing Batteries**  
 Dispose of old batteries promptly and properly. Do not burn or bury them.

**Driving the Truck**  
 Never play with the truck in the street.

**⚡ CAUTION ⚡**  
 Do not drive the truck through puddles or mud, on a wet floor, or in sand, rain or snow. These conditions may damage it.

3. Slide back the battery compartment cover and lift it open. The battery compartment cover is hinged. Do not try to remove it.
4. Put the batteries in the compartment as indicated by the polarity symbols (+ and -) marked inside.
5. Close the battery compartment cover, then slide OPEN/LOCK to LOCK.

When the truck stops operating properly, replace its batteries. ⚠

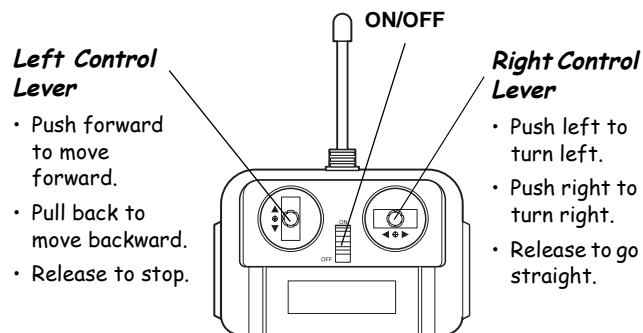
## IN THE TRANSMITTER

1. Slide ON/OFF on the transmitter to OFF.
2. Slide the battery compartment cover in the direction of the arrow to remove it.
3. Put the battery in the compartment as indicated by the polarity symbols (+ and -) marked inside.
4. Replace the cover and snap it in place to secure it.

When the transmitter's range decreases, replace its battery. ⚠

## DRIVING THE TRUCK

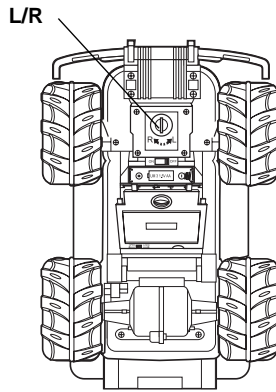
1. Slide ON/OFF on the bottom of the truck to ON. ⚠
2. Slide ON/OFF on the transmitter to ON.
3. Use the transmitter's control levers to control the truck's movement and direction. The roll bar lights when the truck moves. ⚡



4. When you finish driving the truck, slide **ON/OFF** on both the truck and the transmitter to **OFF**.

## WHEEL ALIGNMENT

If the truck does not drive in a straight line when you release the right control lever, adjust the wheel alignment control on the bottom of the truck. Rotate the control to L if the truck is pulling to the right or to R if the truck is pulling to the left.



## CARE

Keep the truck dry; if it gets wet, wipe it dry immediately. Use and store the truck only in normal temperature environments. Handle the truck carefully; do not drop it. Keep the truck away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new. 💡

## SERVICE AND REPAIR

If your truck is not performing as it should, take it to your local RadioShack store for assistance. Modifying or tampering with the truck's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it.

## 💡 HELPFUL HINTS 💡

- Running your truck continuously for long periods generates high heat levels. Heat causes wear and tear on the motor. To help keep heat levels down, when your truck's battery pack dies, let the truck cool at least 10 minutes before installing fresh batteries.
- If someone uses a CB nearby, it might interfere with control of the truck. If this happens, move the truck away from the CB.
- You cannot operate your truck near devices with transmitters that use the same frequency as your truck (27 MHz or 49 MHz). Check your truck's box to see which frequency your truck uses.
- If the truck moves slowly and you just installed fresh batteries, check the wheel mechanisms for lint, thread, hair, or dust.

#### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street,  
6th Floor, Fort Worth, TX 76102

12/99

## FCC DECLARATION OF CONFORMITY

This device complies with Part 15 of the *FCC Rules*.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product: Grinder

Model: 60-4311

Responsible Party: RadioShack  
100 Throckmorton  
Fort Worth, TX 76102

Phone: 817-415-3200

## THE FCC WANTS YOU TO KNOW

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the *FCC Rules*. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Consult your local RadioShack store or an experienced radio/TV technician for help.
- If you cannot eliminate the interference, the FCC requires that you stop using your truck.

Changes or modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

RadioShack Corporation  
Fort Worth, Texas 76102

60-4311  
05A02  
Printed in China